

MAR 28 2018

P/w

April 2



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D412-775-013
Job Sheet 175143



Part No: D412-775-013

Job Qty: 2 ea

Part Name: Step Protective Trim



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 3/28/18

Job Tracking No:

Due Date: 4/2/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B IPP Rev:A 08-12-10 new issue DD verified by:ec IPP Rev:B add pick kit DD 10.02.18 Verified By:EC

Ship Via:

DAS
10
9-89

CH6003

DAS
21
9-80

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea	4/2/18	4/2/18	0.00	0.00	Start Up Stores/Pkg-1		 MAR 29 2018 MAR 29 2018
105	Packaging	2 pcs	4/2/18	4/2/18	0.00	0.00	Packaging1-5		
110	QC	2 pcs	4/2/18	4/2/18	0.00	0.00	QC4		Smp
115	DC	2 pcs	4/2/18	4/2/18	0.00	0.00	DC		
120	Packaging	2 pcs	4/2/18	4/2/18	0.00	0.00	Packaging3-2		Smp MAR 29 2018 ts 028
130	QC21-FG	2 Ea	4/2/18	4/2/18	0.00	0.00	QC21		

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D3608-1	Lower Doubler	2 Ea (1 ea)	90-Start up Operation	5034278
D3608-3	Upper Doubler	2 Ea (1 ea)	90-Start up Operation	F148064

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D3608-1	2	10	0
	D3608-3	2	2	0

Part Specifications

Specifications could not be found.

Plex 3/28/18 7:50 AM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS					
Part No. _____		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
NCR No. _____		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Large Fab ☐	Composite ☐	Supplier ☐			

Date : _____	Step #: _____	QTY Effective : _____	MRB (QS1042) Approval _____
--------------	---------------	-----------------------	-----------------------------

Description Work Order Deviation _____	Disposition _____	Completed By _____
--	-------------------	--------------------

 Container No: S056278 Part: D412-775-013 Job No: 175143 Serial No/Batch: S056278 Revision: _____ Inspector: _____	Date: 03/29/18 id hand / Supervisor approval Verification _____ QC / QA Coordinator Approval _____
---	--

Root Cause		Positioned Wrong ☐	
Environment ☐	No Re-verification ☐	Outside Dimensions ☐	
Design ☐	Operator ☐	Over/Under tolerance ☐	
Doc/Data ☐	Offset/Setup ☐	Part Incorrect ☐	
Equip/Tooling ☐	Supplier ☐	Part Lost/Missing ☐	
Handling/Pre ☐	Training ☐	Part Moved ☐	
Material ☐	Use for Testing ☐	Drawing ☐	
Internal Transport ☐	Poor Information ☐	Finish ☐	
Tribal Knowledge ☐	Rushing ☐	Misread ☐	
LOA ☐	Product Improvement ☐	Turning Sequence ☐	
Substation ☐	Process Improvement ☐		
Past Expiry Date ☐	Manufacturing Process ☐		
Misidentified ☐	Past Due ☐		
OTHER : _____		Crushing ☐ Cut Too Short ☐ Heat Treat ☐ Instructions Incomplete/Unclear ☐ Fit/Function ☐ Wave/Twist in Tube ☐ Drill Holes ☐ Misaligned/off center ☐	

Change Record

Part Number D412-775-013
Description STEP PROTECTIVE TRIM

Page 1 of 1[illegible]

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																